AMENDMENT UNDER 37 C.F.R. § 1.111

Appln. No. 09/974,966

Docket No. Q66516

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

**LISTING OF CLAIMS:** 

Claim 1-5 (canceled).

Claim 6 (previously presented): A rear projection television comprising:

a casing having a projection screen, said projection screen constituting a front face of said

casing;

a projector provided within said casing for emitting a light beam containing an image

information; and

an end side final stage reflection mirror provided within said casing in the vicinity of an

end portion of said projection screen,

wherein said end side final stage reflection mirror reflects said light beam emitted from

said projector toward a whole rear surface of said screen, and

said end side final stage reflection mirror is arranged such that an optical axis of said light

beam incident on said end side reflection mirror is slanted toward said screen to gradually reduce

a distance between said optical axis and said screen,

wherein a normal line of said end side reflection mirror is in parallel to a surface of said

screen.

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Claim 7 (canceled).

Claim 8 (currently amended): A rear projection television comprising:

a casing having a projection screen, said projection screen constituting a front face of said

casing;

a projector provided within said casing for emitting a light beam containing an image

information; and

an end side final stage reflection mirror provided within said casing in the vicinity of an

end portion of said projection screen,

wherein said end side final stage reflection mirror reflects said light beam emitted from

said projector toward a whole rear surface of said screen, and

said end side final stage reflection mirror is arranged such that an optical axis of said light

beam incident on said end side reflection mirror is slanted toward said screen to gradually reduce

a distance between said optical axis and said screen,

wherein an angle between a surface of said end side reflection mirror and said surface of

said screen is in a range from 70 degrees to 120 degrees A rear projection television as claimed in

claim 1,

wherein said screen has a construction including a full reflection type Fresnel lens and a

lenticular lens laminated on said Fresnel lens.

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Claim 9 (original). A rear projection television as claimed in claim 8, wherein an optical axis of said Fresnel lens is separated from a center of said screen.

Claim 10 (original). A rear projection television as claimed in claim 9, wherein said optical axis of said Fresnel lens is outside of said screen.

Claims 11 and 12 (canceled).

Claim 13 (currently amended): A rear projection television comprising:

a casing having a projection screen, said projection screen constituting a front face of said casing;

a projector provided within said casing for emitting a light beam containing an image information; and

an end side final stage reflection mirror provided within said casing in the vicinity of an end portion of said projection screen,

wherein said end side final stage reflection mirror reflects said light beam emitted from said projector toward a whole rear surface of said screen, and

said end side final stage reflection mirror is arranged such that an optical axis of said light
beam incident on said end side reflection mirror is slanted toward said screen to gradually reduce
a distance between said optical axis and said screen,

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wherein an angle between a surface of said end side reflection mirror and said surface of

said screen is in a range from 70 degrees to 120 degrees A rear projection television as claimed in

<del>claim 1</del>,

further comprising a group of micro reflection mirrors for representing an image by

reflecting an illumination light beam emitted from said light source to arbitrary directions.

Claims 14-19 (canceled).

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## **AMENDMENTS TO THE DRAWINGS**

FIG. 4 has been amended to include reference numeral 10.

Attachment: One Replacement Sheet